

Amendments to the claims

I Claim

Claim 1. (CANCELED)

2. (NEW) A leveling self-locking leg support mechanism replacing the conventional fixed standing leg support on a conventional wheelbarrow, said wheelbarrow including a cargo tub portion, undercarriage elongated handles supporting the tub portion; said leveling self-locking mechanism comprising: a cross wise supporting cupped yoke having portions, vertical oriented spaced apart front and rear flange walls with connecting floor, elongated vertical slots through center face of said yoke flange walls, a stationary pin for locking located above said elongated slots; said spaced apart flange walls of said support yoke extending up as part of undercarriage secured supporting at said elongated wheelbarrow handles; said yoke providing lateral inner support for a leveling and locking cradle-leg member; said cradle-leg member configured having left and right ground supporting feet, a center upward extending edge having a plurality of spaced apart teeth along said edge for locking, and an axle for supporting laterally the cradle-leg member; said axle passing through said elongated vertical slots in the yoke flanges allowing up and down movement change of the cradle-leg axis point thus allowing automatic meshing and un-meshing of said spaced apart teeth against said stationary locking pin; automatic leveling and self-locking mechanism further described;

3. (NEW) The leveling self-locking mechanism as described in claim 2, said vertical slotted supporting flanges spaced apart joined together one to the other with a floor forming a cross wise cupped yoke providing parallel inner face support walls.

4.(NEW) The leveling self-locking mechanism as described in claim 3, said inner walls spaced apart defining and supporting stable the yaw and pitch of said cradle-leg member described in claim 2, yet allowing up and down movement as well as lateral se-saw leveling of said cradle-leg member.

5.(NEW) The leveling self-locking mechanism as described in claim 4, said cradle-leg member supported side to side with its axle passing through vertical elongated slots in said spaced apart vertical walls of said cupped yoke .

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Application No, 10/825,248 Larry E. Davis Amendments (new) Page 3 of 3

6. (NEW) The leveling self-locking mechanism as described in claim 5, said axle portion of said cradle-leg member affixed at right angle therethrough the cradle-leg member, said axle portion oriented along a center front to rear longitudinal axis substantially below and substantially forward from rear of wheelbarrow handles.

7. (NEW) The leveling self-locking mechanism as described in claim 6, said axle axis point floating, changeable up or down providing vertical movement of said cradle-leg member housed laterally inside walls of said yoke member.

8. (NEW) The leveling self-locking mechanism as described in claim 7, said vertical floating position of said cradle-leg member elevated up from floor of said cupped support yoke, as when said wheelbarrow is resting, allowing said toothed portion of the cradle-feet member to mesh with said stationary locking pin on said inner wall of the support yoke whereas automatically locking the cradle-leg member with the support yoke.

9. (NEW) The leveling self-locking mechanism as described in claim 8, said downward movement of said cradle-leg member resting on floor of said yoke support member, as when rear of said wheelbarrow is manually supported, will disengage said toothed portion of the cradle-leg member away from stationary locking pin on support yoke member.